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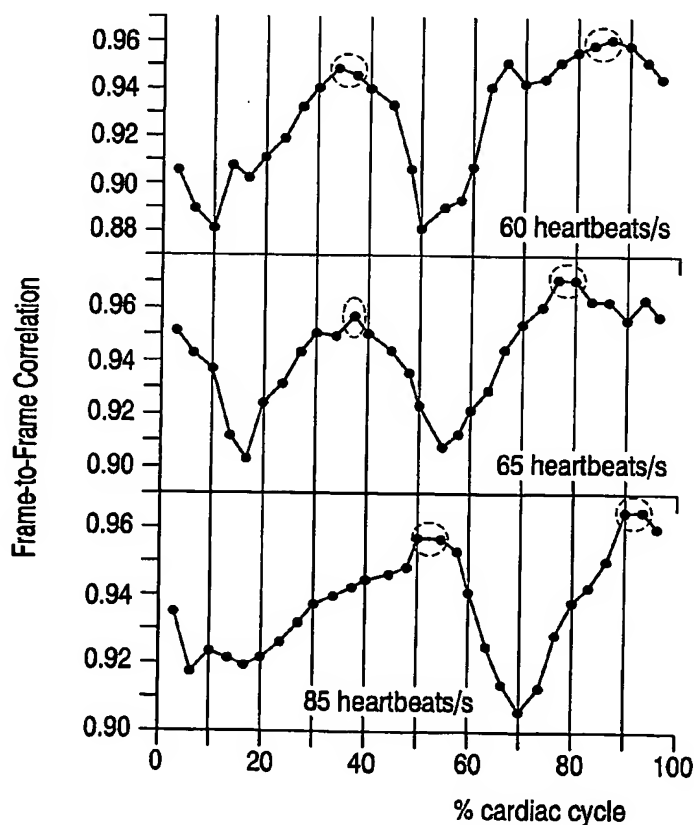
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(54) Title: SYSTEM AND METHOD FOR PROCESSING A SERIES OF IMAGE FRAMES REPRESENTING A CARDIAC CYCLE



(57) Abstract: The invention relates to a system for processing a series of image frames representing a cardiac cycle, at least comprising input or data collection means for collecting the series of image frames, a memory inter alia for storing and retrieving said series of image frames, a processor for processing the frames, and display means, whereby in use the processor processes the frames to identify from said series of images a frame or frames representing a pre-determined phase of the cardiac cycle whereby the processor compares images from said series of image frames and establishes a measure of identity between such frames, whereby the processor applies said measure of identity to identify the phase of the cardiac cycle pertaining to such frames.

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